

U.S. PTO  
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02/27/2004

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 21291Y

First Inventor or Application Identifier RAMAN K. BAKSHI et al.

Title ACYLATED PIPERAZINE DERIVATIVES AS  
MELANOCORTIN-4 RECEPTOR AGONISTS

Express Mail Label No. EL989603446US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 185]
3. ☐ Drawing(s) (35 USC 113) [Total Sheets ]
4. Oath or Declaration
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 14 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior  
application, see 37 CFR 1.63(d)(2)  
and 1.33 (b).
5. ☐ Application Data Sheet. See 37 CFR 1.76

6. Nucleotide and/or Amino Acid Sequence Submission:  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment papers (cover sheet & document(s))
8. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
9. ☐ Information Disclosure Statement (IDS/PTO-1449) ☐ Copies of IDS Citations
10. ☐ Preliminary Amendment
11. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
12. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
13. ☐ Other: \_\_\_\_\_

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_/\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

## 15. CORRESPONDENCE ADDRESS

☒ Customer Number

Customer No. 000210

NAME	BAERBEL R. BROWN				
ADDRESS	Merck & Co., Inc., P. O. Box 2000 - Patent Dept., RY60-30				
CITY	Rahway	STATE	NJ	ZIP CODE	07065-0907
COUNTRY	USA	TELEPHONE	732-594-0672	FAX	732-594-4720

Name	BAERBEL R. BROWN	Registration No. (Attorney/Agent)	47,449
Signature	Baerbel R. Brown	Date	2/27/04

## EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT February 27, 2004

EXPRESS MAIL NO. EL989603446US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

MAILED BY Ron Schepers DATE February 27, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Deposit Acct. 13-2755  
MERCK & CO., INC.  
Our Case Docket No. 21291Y

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s):  
RAMAN K. BAKSHI, LIANGQIN GUO, QINGMEI HONG, RAVI P. NARGUND, PATRICK G. POLLARD, IYASSU K. SEBHAT, FEROZE UJJAINWALLA, and ZHIXIONG YE

For: ACYLATED PIPERAZINE DERIVATIVES AS MELANOCORTIN-4 RECEPTOR AGONISTS

For	Number Filed	Number Extra	Rate	Basic Fee \$770
Total Claims	46 - 20 =	26 X	\$18	= \$468
Independent Claims	2 - 3 =	0 X	\$86	= \$0
Multiple Dependent Claims*			\$290	=
* Add this fee if application contains any multiple dependent claims, regardless of number.		TOTAL FILING FEE —————→		\$1,238

Please charge my Deposit Account No. 13-2755 in the amount of \$ 1,238. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-2755. Duplicate copy of this sheet is enclosed.

☐ Under the provisions of 37 C.F.R. §1.53, this application is being filed without the declaration of each inventor.

Respectfully,

Baerbel R. Brown

By: BAERBEL R. BROWN

Attorney For Applicant(s)

Reg. No. 47,449

MERCK & CO., INC.

Patent Dept., RY60-30

P.O. Box 2000

Rahway, N.J. 07065-0907

(732) 594-0672

Date: February 27, 2004

IN DUPLICATE

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MAILED BY Lou Schepis DATE February 27, 2004